# MASTER CLOCK AT **OBSERVATORY NOT** TO BE SET AHEAD

At "Il o'clock" this morning, the United States Naval Observatory will flash over America the first "artificial noon" signal in the history of the nation.

To all intents and purposes, the time of this "finsh" will be poon, in appordance with the mandate of Congress which ordered all official clecks moved forward one hour at 2 o'clock this morning, but out on Georgetown Heights, at the Naval Observatory, it will still be 11 a. m. meridian time by the nation's stan-

The Naval Observatory, it was said today, will probably be the only officlal spot on the American map where master clock will continue running according to true time, and conesquently, one hour behind the rest t the country. The answer to this apparent indifference to the orders of Congress lies in the delicate adjustment of America's standard time-piece the chronometer which daily supplies the Continent and American ships far at see with the standard time of the meridian of Washington, Licut, R. S. Patton, U. S. N., and Time Expert Watto of the Observa-Time Expert Watfa of the Observatory, sent out the last time-flash inder the old system at 10 o'clock last
night. This time-flash penetrated to
every part of the rountry over a
rigantic nerve-system of telegraph
wires shd it was also flashed Bast.
West, North, and South by wireless
from the Arlington radio atation.
Ordinarily, the Observatory mends
out but one time-flash a day. That
is given at moon. Two flashes, though,
wore sent out yesterday—one at noon

wars sent out yesterday one at noon and the other at 10 b. m. The last and the other at 10 p. m. The last flash was a port of flash warning to get throusant taps on time before turning them the ut 2 m m today.

Although Compress set 2 m m as the hour to not the new daylight-saying pian into operation, comparatively few clocks were turned up at that hour. Most of the mantlepiech chronometers and family alarm clocks got their turning-up at bed-time last night and America, for the

time last night, and America, for the most part, awake this Sunday morn-ing in accordance with the new

Some hour had to be set, however, for the use of railways and other in-fustries where time is always an important factor, and the wee sma' ours of this morning were chosen at that hour, when traffic is compara-tively quiet and the world aslee... of the sun. At 1 o'clock than at any other hour of the whole had just gotten overhead.

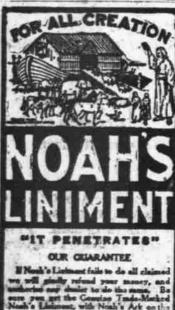
The average time-piece, no matter ow excellent and well-balanced it may e, can be turned up one hour by hand big master clock at the Naval Observa-tory and the observatory scientists probably will have to stay up all hight soking for the trouble. Those observations of the trouble. Those observations of clocks are looped up with a most bed, and getting up on the bed, and getting up on the smaring tangle of electric wires, and schedule.

Train schedules in and out of Train schedules in and out of Washington were adjusted practically without incident, trains on the cally without incident, trains on the call of the call o

guase the job would have to be done by electricity and by very stow degrees. For that reason, the Neval Observa-tory will run its clocks according to stellar time all during the present artificial-time period, and in that way any possible maladjustment of these delicate, temperamental time-pieces will be avoided.

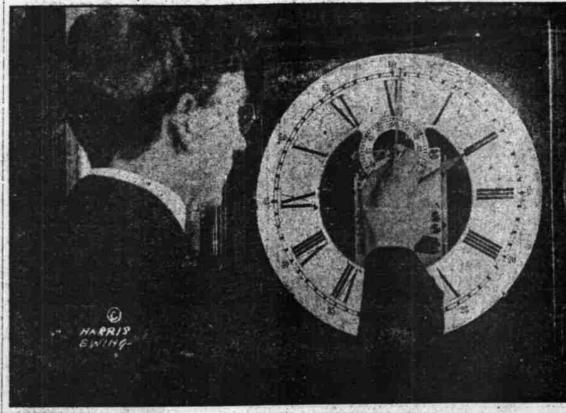
### U. S. TO GUARD WOMEN WAR WORKERS' HEALTH

women in arrenals and munition fac-tories will be guarded by a specially scale will result in a cut of special department. Miss Mary for artificial light.



we will study refund your money, and untherine our dualer to do the same. Be ours you get the Gesselse Tade-Marked Nead's Liminess, with Nead's Act on the postupes. You do not hove to fill any blank or sectors the house. Isn't that fair? 25c. De. \$1,00 of your closies. Reach Products Corp., Richard, Va.

## Officially Enacting Daylight Saving Law



This is C. B. Watts, photographed as he advanced the hands of the transmitting clock of the United States Naval Observatory. This clock announces the time for more than half the world. Its flash goes to the Arlington wireless towers and the Key West and Chicago naval stations, while the Western Union and Postal wires take its messages as far as they reach. It is the official timepiece of the United States, but not the standard clock. The master clock keeps "sidereal time," measured by the course of the stars. No law of Congress can affect this, but it will be the only clock in the United States outside of naval observatories whose shands are not subject to law.

# HOURS CHANGED

from the standard chronometers at the Naval Observatory down 14 the family alarm clock, Washington and by Congress because less confusion the rest of the country is moving was liable to result from a change along secondly today an hour ahead along serenely today an hour ahead of the sun. At 1 o'clock the sun

Washington picked up the new schedule, practically without incident or noticeable effect, though some be, can be turned up one hour by hand without actions danger to its works. Let some one even touch the hands of the skipping of an hour when the clocks big master clock at the Naval Observations of the skipping of an hour when the clocks big master clock at the Naval Observations of the skipping of an hour when the clocks beginning to the control of on their rounds. Most of the milk-men solved it, one of them stated, by moving the clock up before going to bed, and getting up on the new

behind time to destination

There was little ceremony atten-dant upon the clock moving in Washngton. In the city's households clocks were moved at hedtime last ington. clocks were moved at sections last night, and most residents awoke on the new schedule. Forgetful ones were an hour behind and had to catch us today. In the future the average citizen will be at work one houl earlier daily-by the sun-but at the same time by the clock and have an hour more to spade the garden or play tennis.

Health and working conditions of Daylight saving as a war measure

# MARINES AT QUANTICO

Elaborate stage effects of the show are the work of First Sergt. H. H. Budde, formerly manager and director of a theater in Chicago. The music is prepared and directed by Private W. W. Multer, former soloid for the Philadelphia Orchestra.

The silft of workmen must make way for another. If the Sunday morning shift opnes on at the usual hour shift opnes on at the usual hour shift opnes, so at the usual hour shift on the Philadelphia Orchestra.

Try it right now for Rheumatism Shift must work an hour less.

Try it right now for Rheumatism Shift must work an hour less.

# PALMER TAKES OVER

# Text of Daylight Saving Law

An act to save daylight and to provide standard time for the United

An act to save daylight and to provide standard time for the States.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled. That, for the purpose of establishing the standard time of the United States, the territory of continental United States shall be divided into five some in the manner hereinafter provided. The standard time of the first zone shall be based on the mean astronomical time of the second zone on the ninetieth degree; that of the third zone on the one hundred and fifth degree; that of the fourth zone on the one hundred and twentieth degree, and that of the fifth zone, which shall include only Alaska, on the one hundred and fiftieth degree. That the limits of each zone shall the one hundred and fiftieth degree. That the limits of each zone shall be defined by an order of the Interstate Commerce Commission, having regard for the convenience of commerce and the existing junction points and division points of common carriers engaged in commerce between the several States and with foreign nations, and such order may be modified from time to time.

Sec. 2. That within the respective zones created under the authority and the strategy of the zone shall covern the movement.

Sec. 2. That within the respective zones created under the authority hereof the standard time of the zone shall govern the movement of all common carriers engaged in commerce between the several States or between a State and any of the Territories of the United States, or between a State or the Territory of Alaska and any of the insular possessions of the United States or any foreign county. In all statutes, orders, rules, and regulations relating to the time of performance of any act by any officer or department of the United States, whether in the legislative, executive, or judicial branches of the Government, or relating to the time within which any rights shall accrue or determine, or within which any act shall or shall not be performed by any person subject to the jurisdiction of the United States, it shall be understood and intended that the time shall be the United States standard time of the zone within which the act is to be performed.

Sec. 3. That at two o'clock antemeridian of the last Sunday in March of each year the standard time of each zone shall be advanced

March of each year the standard time of each zone shall be advanced one hour, and at two o'clock antemeridian of the last Sunday in October in each year the standard time of each zone shall, by the tarding of one hour, be returned to the mean astronomical time of the degree of longitude governing said zone, so that between the last Sunday in March at two o'clock antemeridian and the last Sunday in Octo-ber at two o'clock antemeridian in each year the standard time in each zone shall be one hour in advance of the mean astronomical time of the degree of longitude governing each zone, respectively.

Sec. 4. That the standard time of the first zone shall be known

and designated as United States Eastern Time; that of the second zone shall be known and designated as United States Standard Central Time; that of the third zone shall be known and designated as United States Standard Mountain Time; that of the fourth zone shall be known and designated as United States Standard Pacific Time; and that of the fifth zone shall be known and designated as United States

seven hours' service, will be paid their regular salary on the basis of Representatives of various caran eight-hour tour of duty, the same building companies have been called

One of the most pretentious camp theatrical productions ever altempted will be given by the men of the heavy stilliery forces at the Marine Corps Theater at Quantico next Thursday evening under the title of The Marine Revue.

More than 200 marines will take part in the show, which is a musical comedy-minstrel show combined. It is to be the exclusive production of the more than \$2.000 for services and the department more than \$2.000 for services not rendered.

Elaborate stage effects of the show are the work of Eirst Sergt, H. H. H. Shifts are employed similar losses.

treated he guarded by a specially restated health department, Miss Mary Van Kleeck, chief of the Woman's Division of the Industrial Section hervice of the Ordnance Department, the stores, business houses and officers of Washington will be affected practically without notice to be one of the Ordnance Department, the stores, business houses and officers of Washington will be affected practically without notice to be well have a corps of trained assistants in each munition manufactural reactiving center in the country.

AT THE BOLSHEVIKS' EXPENSE Senator Stone said at a recent luncheon in Washington. The Senate, coverer, took time by hing paid with J Way, with forged rous the notes. Thus, at legat on the saident haite front, the Germans can truly claim to be forging shead."

The Marchanis' and manufacturation, the country of the benefit of the "movies."

The Marchanis' and manufacturating at legat on the saiden haite front, the German can truly claim to be forging shead."

The Marchanis' and manufacturation put the clock about the clock and manufacturating at legat on the saiden put the clock and manufacturating at legation put the clock and the clock and manufacturating at legation put the clock and manufacturating at legation and manufacturating at legation and manufacturating at legation put the clock and manufacturating at legation put the clock and manufacturating at legation a

WILL PRESENT SHOW as heretofore. Employee who work at an hourly rate will be paid for the actual number of hours worked. Irrespective of the clock or time struction of Majora freight cars. The card will be of a standard design, de-

PALMER TAKES OVER

BREWERY SUPPLY CO.

A. Mitchell Primer, alien property ustodien, has taken over the K. and I. Neumany makes brewery supplies and has 5100,000 capital stock. The body of the troope, has related and the affected parts at once. As an illustration, pour ten drops on the work and has 5100,000 capital stock. The body of the troope, has related and the affected parts at once. As an illustration, pour ten drops on the thickest plees of soil leather and it will penetrate this substance through and this property of New Orleans, has been the Maltiney Central National of New Orleans, has been the Maltiney Central National of New Orleans, has been the Maltiney Central National of New Orleans, has been the Maltiney of New Orleans, has been the fight, was brought to net as director.

# **AERO MAIL LINE** TO NEW YORK MAY **BEGIN IN MONTH**

Indications at the Postoffice Department today were that the aerial mail ervice between Washington and New York, via Philadelphia, will start some time before May 15, the final time limit set by Postmaster General Burleson. Agents of the department at New York here just reported that they had mady good headway in their efforts to secure a site for a landing station at a reasonable price. They expressed the sope that it would be found possible se the negotiations early this week. If the New York landing field is se cured this week, it will be practicable cured this week, it will be practicable, it is believed, to complete the hangars and other equipment for the station in time to begin the service by May 1, at the latest. Sites at Washington and Philadelphia already have been secured, and work on the stations is rapidly, progressing. The War Department stands ready to supply the sirplanes and filers at the call of the Postoffice Department. Appeals to the patriolism of the New York property owners, who had set York property owners, who had set what the department considered exorbitant prices on all the available landing places, are having the desired effect, it has been reported.

### GERMANS EXPECTED DEATH AFTER CAPTURE

WITH THE AMERICAN ARMY IN FRANCE, March 31 .- "When are you going to shoot us?" was the first ques-tion anxiously asked by four German prisoners who were brought into the George A. Altwein, Verner C. Bran-

going to shoot us?" was the first ques-tion anxiously asked by four German prisoners who were brought into the American lines following a surprise attack upon a German dugout. The prisoners seemed fearful of be-ing killed, until given a good brest-fast of fried eggs, hot cakes, and cof-fee, the same kind as their captors. Then they brightened considerably and talked freely.

### FINANCE CORPORATION HAS WIDE POWERS

### Whew! Forty Below Zero Was December Average in Alaska

weather" is the gist of a report received today by the Bureau of M nes from John A. Davis, superitendent at the bureau's experiment station at Fairbanks, Alas-

The report traveled a part of the distance on dog, sleds; and in it is stated the fact that the of-Scial average temperature for December last, for which month the report was made, was 4016 degrees below zero.

The object of the experiment ment station is to assist prospectors to determine whether their ore is of value.

Despite the extreme cold weather 110 mineral specimens were submitted during December.

# FINGER PRINTS IDENTIFY 25 OF

Twenty-five unidentified dead o he Tuscania have been identified by means of finger-prints taken from the bodies, the War Department announce

man, Rosendo Diaz, Elton L. Edmond son, Plorencio Erias, Edward C. Peyr et, Sixton Flores, Gandelipe Garra, Edward C. Grahamer, Frank Kossaeth, Joseph Marlin, Roy Muncaster, Ben Y. Owens, Clarence Paul, Juan A. Perez, Ondis Carlo, Cirlio Rodriguez, Richard Schulze, Arthur Sprasch, Patrick H. White, Paul A. Williams, Jose Farris, and Cook Clyde C. Jose Ybaria, and Cook Clyde C.

FRENCH FOOD SUPPLY HIT. The new war finance corporation with a capital of \$500,000,000 and the power to lasue bonds up to \$3,000,000 and the food,000,000 is the outcome of an agreement on the Administration bill by Senate and House conferees.

The interest rate on advances of the corporation through the Federal Reserve banks is fixed at 1 per cent bigher than the discount rate in the respective reserve districts.

The influx of vertices and the increase and the increase is fixed at 1 per cent bigher than the discount rate in the respective reserve districts.

### INJURED RAILROAD MEN HAVE INVALID HOME who may be invalid

f railroad men of the United States who are serving or who may

railroad man and now mail traffic railroad employes and officials, from manager for the Union Pacific system.

Announcement to this effect was made by Mr. Adams today. He has deeded forty acres of the Double-

An invalid home for the hundreds to the railroad men of this country

who may be injured in the military Europe.

service has been provided in Colorado by Guy Adams, former Denver project financed by comizchutions from

An Extraordinary Sale of Men's and Women's

(Sun and Rain)

### Umbrellas and Parasols

Also plain black silk umbrellas, suitable for men and women. Don't let April showers catch you unawares. Most of these Parasols are just as desirable for protection against summer sunshine. Very clever atyles with attractive handles. Take advantage of this special offer and buy one tomorrow at 25% below regular prices.

These Values Cannot Be Duplicated Later Paints Royal-Street Floor.



### In Our Beauty Parlors

Switches In all shades excepting gray. Including values to Monday at \$1.29

Switches Three-stem; one loop; various mixtures of gray, \$1.98 to \$3.98

Transformations, Monday at \$2.98 All shades excepting gray. Values to \$4.00.

Belor Parter-Street Flo

Capital and Surplus \$5,000,000.00



The Largest in WASHINGTON

Announcing the Opening of a Savings Department

This new department, inaugurated in the interest of a larger and more complete service to our patrons and the public, will be open for the receiving of deposits TOMORROW, APRIL 1.

As a savings depositor with this bank, all the privileges and facilities of one of the strongest financial institutions in the National Capital are at your disposal. We invite you to take advantage of them.

Money Placed to Your Credit in the New Department Will Earn ...

Compound Interest

2% Interest on Checking Accounts on Balances of One Hundred Dollars or More

Officers of the Army and Navy absent from the city are invited to open accounts by mail. The proper records will be made and deposits promptly acknowledged.

> AMERICAN SECURITY AND TRUST CO. Pennsylvania Avenue

> > At Fifteenth Street Charles J. Bell,

Safe Deposit Boxes in Fire and Burglar Proof Vaults

Empowered to Act as Executor and Administrator

of Estates